

# 4/B  
DmT  
5-2243



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68602

Mitsuo OCHI, et al.

RECEIVED

Appln. No.: 10/083,583

APR 30 2003

Group Art Unit: 3736

Confirmation No.: 8500

TECHNOLOGY CENTER R3700

Examiner: GITOMER, Ralph J.

Filed: February 27, 2002

For: METHODS FOR MEASURING STIFFNESS OF CULTURED TISSUE, FOR DETERMINING TRANSPLANT COMPATIBILITY, FOR QUALITY CONTROL AND FOR PREPARING TRANSPLANT-COMPATIBLE CULTURED TISSUE

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

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MAY 05 2003

TECH CENTER 1600/2900

Sir:

In response to the Office Action dated January 28, 2003, please amend the above-identified application as follows:

IN THE TITLE:

Please amend the title as follows:

A Method For Measuring Stiffness Of A Cultured Tissue Using A Stiffness Measurement Device Having A Vibration Detective Unit.

IN THE CLAIMS:

Please enter the following amended claims:

1. (Amended) A method of measuring a stiffness of a cultured tissue for a determination of an amount of a produced matrix of a tissue cultured in vitro or for the determination of transplant compatibility of the cultured tissue based on the amount of the produced matrix, wherein said method comprises:

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